

*AMENDMENTS TO THE CLAIMS*

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, wherein they comprise a base material and an effective amount of at least one microbicide organic agent homogeneously distributed in the base material that provides an efficient and long lasting effect ~~to avoid fixation, growth and propagation of microorganisms~~ to inhibit biological attack and spreading out of organisms on the floors and wall covering surfaces.

2. (Previously Presented) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, according to claim 1, wherein said at least one microbicide organic agent is selected from a group consisting of phenol derivatives, organotins, sodium o-phenylphenate tetrahydrate, alkyldimethyl benzylammonium chlorides, and mixtures thereof.

3. (Previously Presented) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, according to claim 1, wherein said base material comprises from about 5 to approximately 50% by weight of cement, up to approximately 50% by weight of fine aggregates, from about 20 to approximately 30% by weight of solid aggregates, from about 0.01 to approximately 5% by weight of additives, and where the microbicide agent is present in an amount of about 0.01% to 5% by weight of the base material.

4. (Canceled)

5. (Previously Presented) Concrete-based floors and wall coverings with anti-microbial effect, made on a concrete basis, according to claim 2, wherein said phenol derivatives are derived from 2,4,4'-trichlorine-2'-hydroxyphenol, and said organotin is butyltin maleate.

Claims 6-9 (Cancelled)